

Amendments to the Claims

Claim 1 (Withdrawn)

Claims 2-72 (Cancelled)

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Claim 73 (Currently amended): A method of producing an immunogenic composition comprising expressing a recombinant viral immunogen in a plant, wherein said immunogen is expressed in the plant at a level such that upon oral administration of said composition to an animal, an immunogenic response to said viral immunogen is observed.

Claim 74 (Previously added): The method of claim 73 wherein said immunogen is capable of generating an immunogenic response when the immunogen interacts with a mucosal membrane.

Claim 75 (Previously added): The method of claim 73 wherein said immunogen is a chimeric protein.

Claim 76 (Previously added): The method of claim 73 wherein said immunogen is an immunogen derived from a hepatitis virus.

Claim 77 (Previously added): The method of claim 73 wherein said immunogen is an immunogen derived from a transmissible gastroenteritis virus